

Sound • Key Terms

Key Terms

Use the clues to help you unscramble the key terms from the chapter. Then put the numbered letters in order to find the answer to the riddle.

Clues	Key Terms
The membrane that separates the outer ear from the middle ear	mrrudae _____ 1
The cavity filled with fluid in the inner ear	ccleoah _____ 2
How high or low a sound seems to a person	hctip _____ 3
Sound waves with frequencies above the normal human range of hearing	dnuosartlu _____ 4
The ability of a material to bounce back after being disturbed	ttiiscyale _____ 5
System that uses reflected sound waves to detect and locate objects underwater	noars _____ 6
How well sounds can be heard in a particular room or hall	ccuossiat _____ 7
Your voice box	xyarnl _____ 8
A natural frequency of an object that is higher than the fundamental tone	vneeroot _____ 9
Sound with a pleasing quality	smcui _____ 10
A reflected sound wave	choe _____ 11
The amount of energy a sound wave carries per second through a unit area	ynittiens _____ 12

Riddle: What is the use of sound to find distance?

Answer: _____
1 2 3 4 5 6 7 8 9 10 11 12